



$$D 3^{-2h} = 16$$

$$log(3^{-2h}) = log(16)$$

$$-2hlog(3) = log(16)$$

$$log(3) = log(3)$$

$$-2h = 2.5237$$

$$h = -1.2619$$

May 1-8:23 AM

33)
$$\log_2 x = -1$$
 $|0|^{-1} = 2x$
 $|0| = 8x$
 $|0| = 8x$

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7. $8^m = 3^{m-2}$	8. $2^{n+1} = 3^{7n}$
	own problems like this?! I think so! ©
Please do so on a blank :	sheet of paper, solve them, and hand them in!
Exit Slip F	Problems: Solve for the variable in each equation.
1. 18 ^{x - 7} = 5	2. $5 + e^{2y-5} = 35$
	Homework:
	p.456 - 459
#1	9 odd, 79, 81, 85, 91, 93, 95, 107, 108
an	d Throwback: #53-60, 84, 86, 88, and 94

Name:	Date: *Solutions are on the website! ©	Unit 7 Class Work
	continuits are on the wepsher	